

State of New Mexico
Energy, Minerals and Natural ResourcesOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505Form C-105
Revised March 25, 1999

WELL API NO.

30-015-30853

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

c. NEW WORK PLUG DIFF. RESVR. OTHER
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐

7. Lease Name or Unit Agreement Name

Emily ATZ Com

2. Name of Operator

Yates Petroleum Corporation

8. Well No.

#1

3. Address of Operator

105 South 4th St., Artesia, NM 88210

9. Pool name or Well name

Atoka U/Penny, West
~~Wadsworth Upper Penn (gas)~~4. Well Location Unit Letter H: 1980 Feet From The North Line and 660 Feet From The East Line
Section 4 Township T18S Range R25E NMPM Eddy County

10. Date Spudded RH 12-30-99 RT 1-7-00

11. Date T.D. Reached 1-27-2000

12. Date Compl. (Ready to Prod.)

3-23-2001

13. Elevations (DF& RKB, RT, GR, etc.)

3533' GR

14. Elev. Casinghead

15. Total Depth

8650'

16. Plug Back T.D.

6702'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40-8650'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

6476-6644' Cisco

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL, & LDC & Laterolog

22. Was Well Cored

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	cement to surface	
13-3/8"	48#	396'	17-1/2"	415 sx - circ	
8-5/8"	24#	1299'	12-1/4"	550 sx - circ	
5-1/2"	15.5 & 24#	8650'	7-7/8"	800 sx - circ	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6404'	6410'

26. Perforation record (interval, size, and number)

see attached

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

see attached

28. PRODUCTION

Date First Production 4-21-2001		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 9-11-2000	Hours Tested 24	Choke Size 22/64	Prod'n For 24 hrs Test Period	Oil - Bbl 0	Gas - MCF 178	Water - Bbl.	Gas - Oil Ratio
Flowin Tubing Press. 305	Casing Pressure meter	Calculated 24- Hour Rate	Oil - Bbl 0	Gas - MCF 178	Water - Bbl. 0	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By
Gene Savoie

30. List Attachments

: Logs, Deviation survey

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Printed

Signature

Donna Clark

Name Donna Clark

Title Operations Tech.

Date August 23, 2001

37. SUMMARY OF POROUS ZONES. (Show all important zones of porosity and contents thereof, core intervals, and all and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries).

38 GEOLOGIC MARKERS

FORMATION			DESCRIPTION CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
	TOP	BOTTOM				
				San Andres	738	
				Glorietta	2109	
				Abo	4102	
				Wolfcamp	5264	
				Penn	6444	
				Upper Canyon	7112	
				Lower Canyon	7362	
				Strawn	7836	
				Atoka	8010	
				Morrow Clastics	8306	
				Lower Morrow	8402	
				Miss Chester	8512	
				TD Schl	8652	